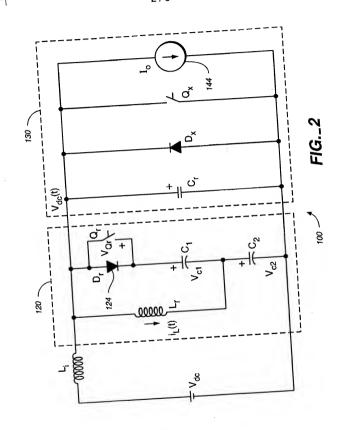
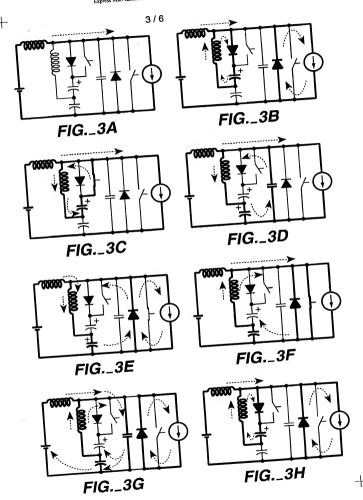
"Zero-Voltage-Switching Single-Switched Resonant DC Link with Minimized Conduction Loss" Inventor. In-Hwan Oh Appln. Serial No.: 10/691,734 Sheet I of: Express Mail Label No.: EV 839 494 683 US 1/6 OCT 1 7 2006 TRADEN 44 132-6~ 130~ రి 120 00000 150-110 112-1 115-1 113-1

2/6



-+-



"Zero-Voltage-Switching Single-Switched Resonant DC Link with Minimized Conduction Loss" Inventor: In-Hwan Oh Applin. Serial No.: 10/691,734 Sheet 4 of 8 Express Mail Label No.: EV 839 494 683 US

+

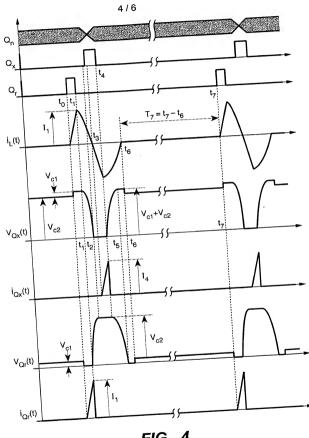
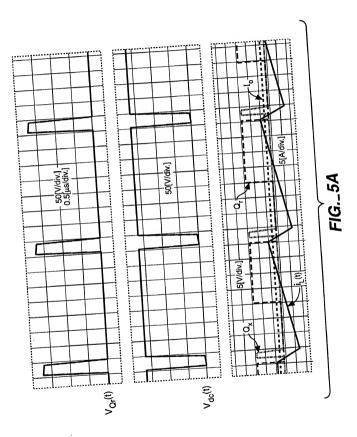


FIG._4

"Zero-Voltage-Switching Single-Switched Resonant DC Link with Minimized Conduction Loss" Inventor: In-Hwan Oh Appln. Serial No.: 10(691,734 Sheet \$ 616 Express Mail Label No.: EV 839 494 683 US

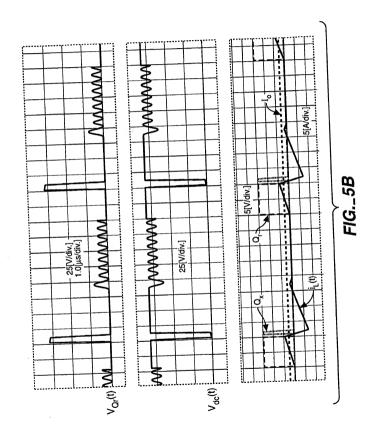
5/6



t

"Zero-Voltage-Switching Single-Switched Resonant DC Link with Minimized Conduction Loss" Inventor: In-Hvan Oh Appln. Serial No.: 10/691,734 Sheet 6 of 6 Express Mail Label No.: EV 839 494 683 US

6/6



┰